

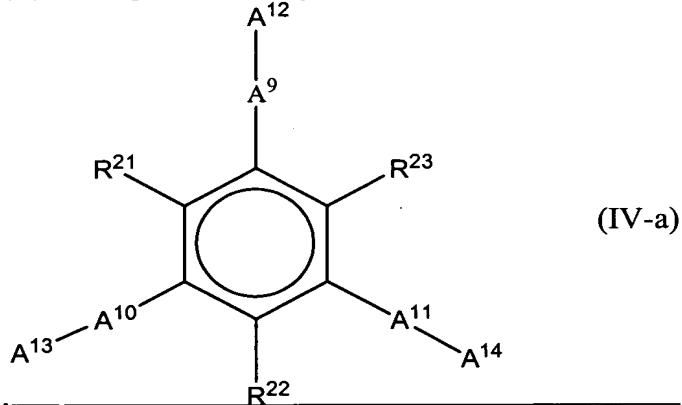
IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An electroluminescence device comprising a pair of electrodes and a layer of an organic light emitting medium disposed between the pair of electrodes, wherein the layer of an organic light emitting medium comprises:

(A) at least one compound selected from substituted and unsubstituted arylamines having 10 to 100 carbon atoms, and

(B) a compound having condensed rings represented by the following formula (IV-a):



wherein A<sup>9</sup> to A<sup>11</sup> each independently represent a substituted or unsubstituted arylene group having 6 to 40 carbon atoms, A<sup>12</sup> to A<sup>14</sup> each independently represent a hydrogen atom, an alkyl group having 1 to 6 carbon atoms, a cycloalkyl group having 3 to 6 carbon atoms, an alkoxy group having 1 to 6 carbon atoms, an aryloxy group having 5 to 18 carbon atoms, an aralkyloxy group having 7 to 18 carbon atoms, an arylamino group having 5 to 16 carbon atoms, a nitro group, a cyano group, an ester group having 1 to 6 carbon atoms or a halogen atom, and at least one of A<sup>9</sup> to A<sup>14</sup> represents a group having condensed aromatic rings, and metal complex compounds, R<sup>21</sup> to R<sup>23</sup> each independently represent hydrogen atom, an alkyl group having 1 to 6 carbon atoms, a cycloalkyl group having 3 to 6 carbon atoms, an alkoxy group having 1 to 6 carbon atoms, an aryloxy group having 5 to 18 carbon atoms, an aralkyloxy group having 7 to 18 carbon atoms, an arylamino group having 5 to 16

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carbon atoms, nitro group, cyano group, an ester group having 1 to 6 carbon atoms or a halogen atom, and at least one of A<sup>9</sup> to A<sup>14</sup> represents a group having condensed aromatic rings having at least 3 rings.

(B) at least one compound selected from:

anthracene derivatives represented by following general formula (I):

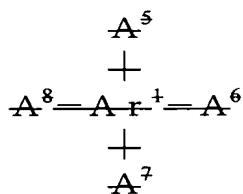


wherein A<sup>1</sup> and A<sup>2</sup> each independently represent a substituted or unsubstituted monophenylanthryl group or a substituted or unsubstituted diphenylanthryl group and may represent a same group or different groups, and L represents a single bond or a divalent bonding group,

anthracene derivatives represented by following general formula (II):



wherein An represents a substituted or unsubstituted divalent anthracene residue group, A<sup>3</sup> and A<sup>4</sup> each independently represent a substituted or unsubstituted aryl group having 6 to 40 carbon atoms, at least one of A<sup>3</sup> and A<sup>4</sup> represents a substituted or unsubstituted monovalent condensed aromatic ring group or a substituted or unsubstituted aryl group having 10 or more carbon atoms, and A<sup>3</sup> and A<sup>4</sup> may represent a same group or different groups, spirofluorene derivatives represented by following general formula (III):



wherein Ar<sup>1</sup> represents a substituted or unsubstituted spirofluorene residue group, A<sup>5</sup> to A<sup>8</sup> each independently represent a substituted or unsubstituted aryl group having 6 to 40 carbon atoms, compounds having condensed rings represented by following general formula (IV):

$A^{+2}$

+

$A^9$

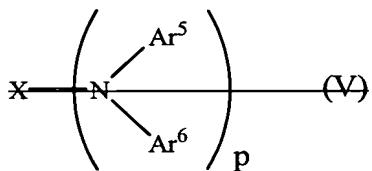
+

$A^{+3} = A^{+9} = Ar^2 = A^{+11} = A^{+4}$

wherein  $Ar^2$  represents a substituted or unsubstituted aromatic ring group having 6 to 40 carbon atoms,  $A^9$  to  $A^{+11}$  each independently represent a substituted or unsubstituted arylene group having 6 to 40 carbon atoms,  $A^{+2}$  to  $A^{+4}$  each independently represent hydrogen atom, an alkyl group having 1 to 6 carbon atoms, a cycloalkyl group having 3 to 6 carbon atoms, an alkoxyl group having 1 to 6 carbon atoms, an aryloxyl group having 5 to 18 carbon atoms, an aralkyloxyl group having 7 to 18 carbon atoms, an arylamino group having 5 to 16 carbon atoms, nitro group, cyano group, an ester group having 1 to 6 carbon atoms or a halogen atom, and at least one of  $A^9$  to  $A^{+14}$  represents a group having condensed aromatic rings, and metal complex compounds

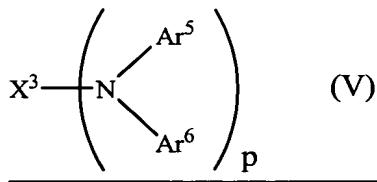
Claims 2-7 (Canceled).

Claim 8 (Currently Amended): An electroluminescence device according to any one of Claims 1 and 2, wherein component (A) is at least one comprising a pair of electrodes and a layer of an organic light emitting medium disposed between the pair of electrodes, wherein



the layer of an organic light emitting medium comprises:

(A) a compound selected from arylamine compounds represented by following general formula (V):



wherein  $X^3$  represents a substituted or unsubstituted condensed aromatic ring group having 10 to 40 nuclear carbon atoms,  $Ar^5$  and  $Ar^6$  each independently represent a substituted or unsubstituted monovalent aromatic group having 6 to 40 carbon atoms, and  $p$  represents an integer of 1 to 4; and

(B) at least one compound selected from:

anthracene derivatives represented by following formula (I):



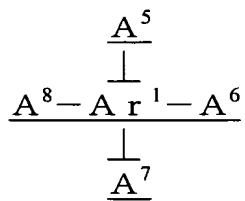
wherein  $A^1$  and  $A^2$  each independently represent a substituted or unsubstituted monophenylanthryl group or a substituted or unsubstituted diphenylanthryl group and may represent a same group or different groups, and L represents a single bond or a divalent bonding group,

anthracene derivatives represented by following formula (II):



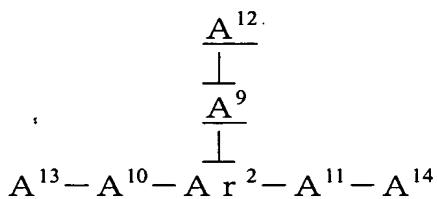
wherein  $An$  represents a substituted or unsubstituted divalent anthracene residue group,  $A^3$  and  $A^4$  each independently represent a substituted or unsubstituted aryl group having 6 to 40 carbon atoms, at least one of  $A^3$  and  $A^4$  represents a substituted or unsubstituted monovalent condensed aromatic ring group or a substituted or unsubstituted aryl group having 10 or more carbon atoms, and  $A^3$  and  $A^4$  may represent a same group or different groups,

spirofluorene derivatives represented by following formula (III):



wherein Ar<sup>1</sup> represents a substituted or unsubstituted spirofluorene residue group, A<sup>5</sup> to A<sup>8</sup> each independently represent a substituted or unsubstituted aryl group having 6 to 40 carbon atoms,

compounds having condensed rings represented by following formula (IV):



wherein Ar<sup>2</sup> represents a substituted or unsubstituted aromatic ring group having 6 to 40 carbon atoms, A<sup>9</sup> to A<sup>11</sup> each independently represent a substituted or unsubstituted arylene group having 6 to 40 carbon atoms, A<sup>12</sup> to A<sup>14</sup> each independently represent a hydrogen atom, an alkyl group having 1 to 6 carbon atoms, a cycloalkyl group having 3 to 6 carbon atoms, an alkoxy group having 1 to 6 carbon atoms, an aryloxy group having 5 to 18 carbon atoms, an aralkyloxy group having 7 to 18 carbon atoms, an arylamino group having 5 to 16 carbon atoms, a nitro group, a cyano group, an ester group having 1 to 6 carbon atoms or a halogen atom, and at least one of A<sup>9</sup> to A<sup>14</sup> represents a group having condensed aromatic rings, and metal complex compounds.

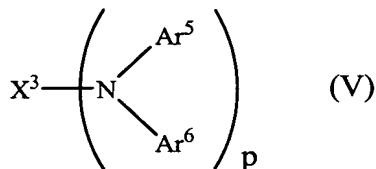
Claim 9 (Currently Amended): An electroluminescence device according to Claim 8, wherein X<sup>3</sup> in general formula (V) represents a residue group derived from naphthalene, phenanthrene, fluoranthene, anthracene, pyrene, perylene, coronene, chrysene, picene,

diphenylanthracene, fluorene, triphenylene, rubicene, benzoanthracene, phenylanthracene, bisanthracene, dianthracylbenzene or dibenzoanthracene.

Claims 10-17 (Canceled).

Claim 18 (New): An electroluminescence device comprising a pair of electrodes and a layer of an organic light emitting medium disposed between the pair of electrodes, wherein the layer of an organic light emitting medium comprises:

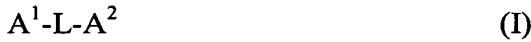
(A) a compound selected from arylamine compounds represented by following formula (V):



wherein X<sup>3</sup> represents a substituted or unsubstituted condensed aromatic ring group having 10 to 40 nuclear carbon atoms, Ar<sup>5</sup> and Ar<sup>6</sup> each independently represent a substituted or unsubstituted monovalent aromatic group having 6 to 40 carbon atoms, and p represents an integer of 1 to 4; and

(B) at least one compound selected from:

anthracene derivatives represented by following formula (I):



wherein A<sup>1</sup> and A<sup>2</sup> each independently represent a substituted or unsubstituted monophenylanthryl group or a substituted or unsubstituted diphenylanthryl group and may represent a same group or different group, and L represents a single bond or a divalent bonding group, and

anthracene derivatives represented by following formula (II):

$A^3-An-A^4$  (II)

wherein An represents a substituted or unsubstituted divalent anthracene residue group,  $A^3$  and  $A^4$  each independently represent a substituted or unsubstituted aryl group having 6 to 40 carbon atoms, at least one of  $A^3$  and  $A^4$  represents a substituted or unsubstituted monovalent condensed aromatic ring group or a substituted or unsubstituted aryl group having 10 or more carbon atoms, and  $A^3$  and  $A^4$  may represent a same group or different group.

Claim 19 (New): An electroluminescence device according to Claim 18, wherein  $X^3$  in formula (V) represents a residue group derived from naphthalene, phenanthrene, fluoranthene, anthracene, pyrene, perylene, coronene, chrysene, picene, diphenylanthracene, fluorene, triphenylene, rubicene, benzoanthracene, phenylanthracene, bisanthracene, dianthracylbenzene or dibenzoanthracene.